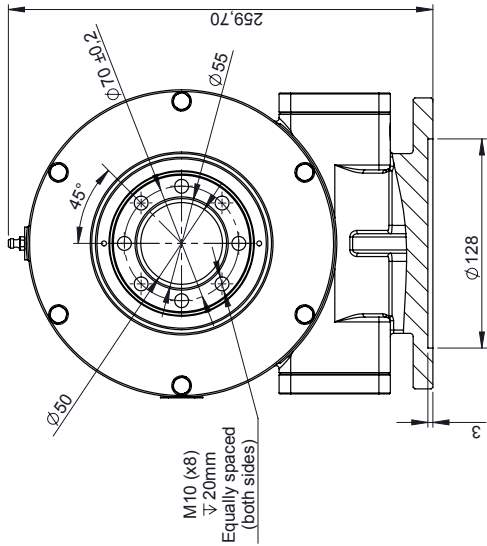
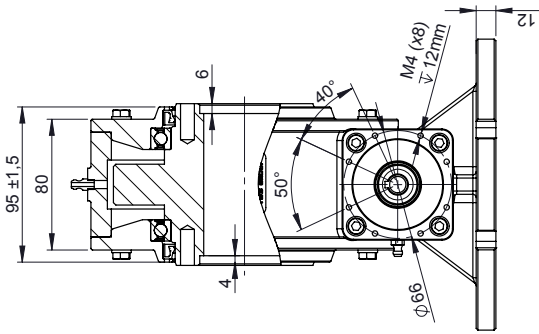


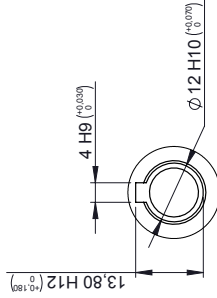
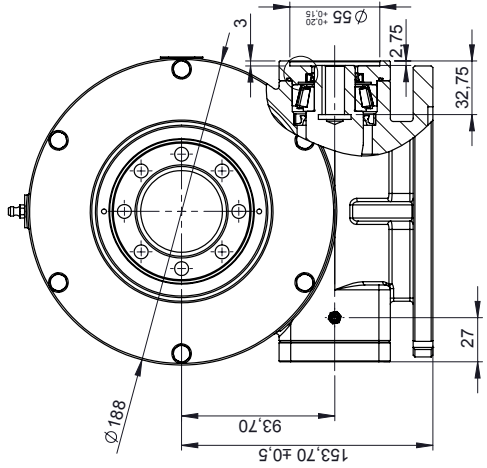
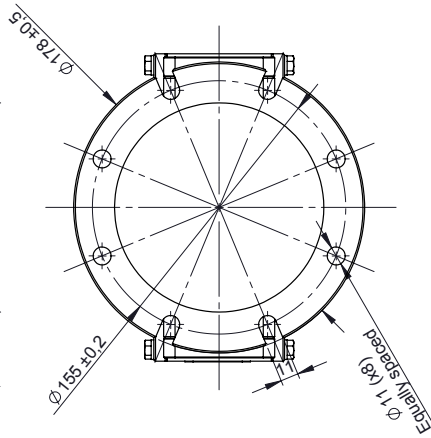
VERTICAL SERIES



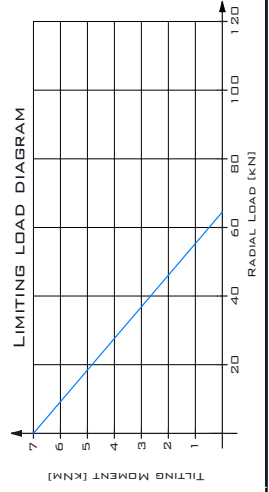
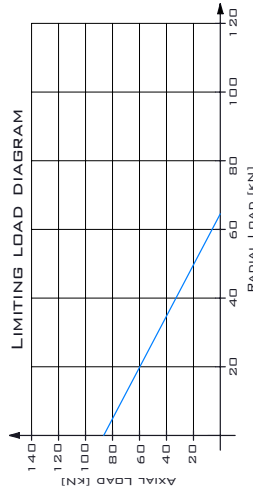
M10 (x8)
 ∇ 20mm
 Equally spaced
 (both sides)



O-ring and Lip seal detail
 Scale 1:1



Input shaft detail
 Scale 1:1



MAIN PERFORMANCE PARAMETERS			
GEAR RATIO	62:1	HOLDING TORQUE	4kNm
EFFICIENCY	30%	TILTING MOMENT	852Nm
SELF-LOCKING GEAR	YES	RADIAL STATIC LOAD	32kN
BACKLASH CLEARANCE	<0.20°	AXIAL STATIC LOAD	12.8kN
MAXIMUM TORQUE	1.200Nm	RADIAL DYNAMIC LOAD	30kN
NOMINAL TORQUE	600Nm	AXIAL DYNAMIC LOAD	12kN

NOTES: ALL BLOW DRIVE ARE PRE-LUBRICATED; MAXIMUM OUTPUT SPEED 1RPM.
 ALL BEHNS DAEDROMET TREATED

Reference	Denomination	Sales Drawing	Rev
TVR160-Z0-RM			A

Reference	Denomination	Sales Drawing	Rev
TVR160-Z0-RM			A

Reference	Denomination	Sales Drawing	Rev
TVR160-Z0-RM			A

Reference	Denomination	Sales Drawing	Rev
TVR160-Z0-RM			A

Reference	Denomination	Sales Drawing	Rev
TVR160-Z0-RM			A

Reference	Denomination	Sales Drawing	Rev
TVR160-Z0-RM			A

Reference	Denomination	Sales Drawing	Rev
TVR160-Z0-RM			A

Reference	Denomination	Sales Drawing	Rev
TVR160-Z0-RM			A

Reference	Denomination	Sales Drawing	Rev
TVR160-Z0-RM			A

Reference	Denomination	Sales Drawing	Rev
TVR160-Z0-RM			A

Reference	Denomination	Sales Drawing	Rev
TVR160-Z0-RM			A

Reference	Denomination	Sales Drawing	Rev
TVR160-Z0-RM			A

Reference	Denomination	Sales Drawing	Rev
TVR160-Z0-RM			A

Reference	Denomination	Sales Drawing	Rev
TVR160-Z0-RM			A

Reference	Denomination	Sales Drawing	Rev
TVR160-Z0-RM			A

Reference	Denomination	Sales Drawing	Rev
TVR160-Z0-RM			A

Reference	Denomination	Sales Drawing	Rev
TVR160-Z0-RM			A

Reference	Denomination	Sales Drawing	Rev
TVR160-Z0-RM			A

Reference	Denomination	Sales Drawing	Rev
TVR160-Z0-RM			A

Reference	Denomination	Sales Drawing	Rev
TVR160-Z0-RM			A

Reference	Denomination	Sales Drawing	Rev
TVR160-Z0-RM			A

Reference	Denomination	Sales Drawing	Rev
TVR160-Z0-RM			A

Reference	Denomination	Sales Drawing	Rev
TVR160-Z0-RM			A

Reference	Denomination	Sales Drawing	Rev
TVR160-Z0-RM			A

Reference	Denomination	Sales Drawing	Rev
TVR160-Z0-RM			A

Reference	Denomination	Sales Drawing	Rev
TVR160-Z0-RM			A

Reference	Denomination	Sales Drawing	Rev
TVR160-Z0-RM			A

Reference	Denomination	Sales Drawing	Rev
TVR160-Z0-RM			A

Reference	Denomination	Sales Drawing	Rev
TVR160-Z0-RM			A

Reference	Denomination	Sales Drawing	Rev
TVR160-Z0-RM			A

Reference	Denomination	Sales Drawing	Rev
TVR160-Z0-RM			A

Reference	Denomination	Sales Drawing	Rev
TVR160-Z0-RM			A

Reference	Denomination	Sales Drawing	Rev
TVR160-Z0-RM			A

Reference	Denomination	Sales Drawing	Rev
TVR160-Z0-RM			A

Reference	Denomination	Sales Drawing	Rev
TVR160-Z0-RM			A

Reference	Denomination	Sales Drawing	Rev
TVR160-Z0-RM			A

Reference	Denomination	Sales Drawing	Rev
TVR160-Z0-RM			A

Reference	Denomination	Sales Drawing	Rev
TVR160-Z0-RM			A

Reference	Denomination	Sales Drawing	Rev
TVR160-Z0-RM			A

Reference	Denomination	Sales Drawing	Rev
TVR160-Z0-RM			A

Reference	Denomination	Sales Drawing	Rev
TVR160-Z0-RM			A

Reference	Denomination	Sales Drawing	Rev
TVR160-Z0-RM			A

Reference	Denomination	Sales Drawing	Rev
TVR160-Z0-RM			A

Reference	Denomination	Sales Drawing	Rev
TVR160-Z0-RM			A

Reference	Denomination	Sales Drawing	Rev
TVR160-Z0-RM			A

Reference	Denomination	Sales Drawing	Rev
TVR160-Z0-RM			A

Reference	Denomination	Sales Drawing	Rev
TVR160-Z0-RM			A

Reference	Denomination	Sales Drawing	Rev
TVR160-Z0-RM			A

Reference	Denomination	Sales Drawing	Rev
TVR160-Z0-RM			A

Reference	Denomination	Sales Drawing	Rev
TVR160-Z0-RM			A

Reference	Denomination	Sales Drawing	Rev
TVR160-Z0-RM			A

Reference	Denomination	Sales Drawing	Rev
TVR160-Z0-RM			A

Reference	Denomination	Sales Drawing	Rev
TVR160-Z0-RM			A

Reference	Denomination	Sales Drawing	Rev
TVR160-Z0-RM			A

Reference	Denomination	Sales Drawing	Rev
TVR160-Z0-RM			A

Reference	Denomination	Sales Drawing	Rev
TVR160-Z0-RM			A

Reference	Denomination	Sales Drawing	Rev
TVR160-Z0-RM			A

Reference	Denomination	Sales Drawing	Rev
TVR160-Z0-RM			A

Reference	Denomination	Sales Drawing	Rev
TVR160-Z0-RM			A

Reference	Denomination	Sales Drawing	Rev
TVR160-Z0-RM			A

Reference	Denomination	Sales Drawing	Rev
TVR160-Z0-RM			A

Reference	Denomination	Sales Drawing	Rev
TVR160-Z0-RM			A

Reference	Denomination	Sales Drawing	Rev
TVR160-Z0-RM			A

Reference	Denomination	Sales Drawing	Rev
TVR160-Z0-RM			A

Reference	Denomination	Sales Drawing	Rev
TVR160-Z0-RM			A

Reference	Denomination	Sales Drawing	Rev
TVR160-Z0-RM			A

Reference	Denomination	Sales Drawing	Rev
TVR160-Z0-RM			A

Reference	Denomination	Sales Drawing	Rev
TVR160-Z0-RM			A

Reference	Denomination	Sales Drawing	Rev
TVR160-Z0-RM			A

Reference	Denomination	Sales Drawing	Rev
TVR160-Z0-RM			A

Reference	Denomination	Sales Drawing	Rev
TVR160-Z0-RM			A

Reference	Denomination	Sales Drawing	Rev
TVR160-Z0-RM			A

Reference	Denomination	Sales Drawing	Rev
TVR160-Z0-RM			A

Reference	Denomination	Sales Drawing	Rev
TVR160-Z0-RM			A

Reference	Denomination	Sales Drawing	Rev
TVR160-Z0-RM			A

Reference	Denomination	Sales Drawing	Rev
TVR160-Z0-RM			A

Reference	Denomination	Sales Drawing	Rev
TVR160-Z0-RM			A

Reference	Denomination	Sales Drawing	Rev
TVR160-Z0-RM			A

Reference	Denomination	Sales Drawing	Rev
TVR160-Z0-RM			A

Reference	Denomination	Sales Drawing	Rev
TVR160-Z0-RM			A

Reference	Denomination	Sales Drawing	Rev
TVR160-Z			